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P-902

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Beamon, et al. Examiner : BARNIE, R.  
Ser. No. : 09/726,637 Art Unit : 2643  
Filing Date : November 30, 2000  
For : DIGITAL LOOP CARRIER MODULE FOR PROACTIVE  
MAINTENANCE APPLICATION

Honorable Commissioner of Patents and Trademarks  
Washington, DC 20231

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RESPONSE TO OFFICE ACTION

Sir:

I. AMENDMENT

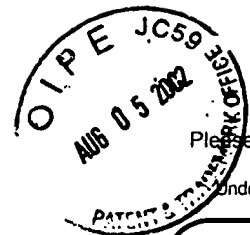
In response to the Office Action mailed May 17, 2002, please amend the above-identified  
United States Patent Application as follows:

A. In the Claims

Please amend the claims as shown below:

Sub B2) 1. A method for proactively maintaining a telephone system local loop, the method  
comprising:  
communicating with a communications network and acquiring status information associated with  
a Digital Loop Carrier; and  
automatically predicting proactive maintenance based upon the status information.

Sub B2) 13. (amended) A method for proactively maintaining a telephone system local loop, the method  
comprising:



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PTO/SB/21 (08-00)

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Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/726,637
Filing Date	11/30/00
First Named Inventor	Ann Beamon, et al.
Group Art Unit	2643
Examiner Name	BARNIE, R.
Attorney Docket Number	36968-206897 (BS00252)

Total Number of Pages in This Submission

10

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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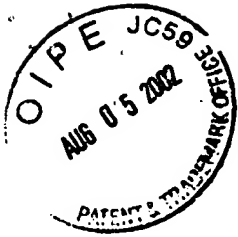
**RECEIVED****AUG 09 2002****Technology Center 2600****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	John C. Alemanni (Reg. No. 47,384) Kilpatrick Stockton LLP 1001 West Fourth Street Winston-Salem, NC 27101
Signature	
Date	August 5, 2002

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <input type="text"/>			
Typed or printed name			
Signature		Date	

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08-06-02

Gp/2643

## EXPRESS MAIL CERTIFICATE

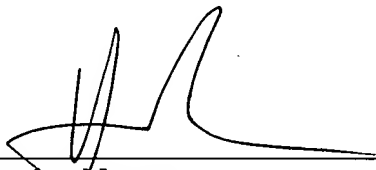
"Express Mail" mailing label number : EV 032 109 432 US  
Date of Deposit : August 5, 2002  
Type of Documents : Transmittal Form;  
Response to Office Action; and  
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Application No. : 09/726,637  
Filing Date : November 30, 2000

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Heather Norman